Lean Startup Problem Solving for Sustainability

Be a part of designing, building, and testing solutions for active complex problems critical to the government around national security, energy networks, cyber security, & AI. Invent new technologies with a team of peers.

In this class, students rapidly create prototypes and produce solutions to fit real-time U.S. Department of Defense (DOD) needs, while directly engaging with military and civilian issue sponsors throughout the semester.

An opportunity offered at a variety of Universities allowing students to develop a deep understanding of the problems and needs of government partners.

The topic areas for the spring semester will focus on sustainability and engineering.

For further information and questions, please contact Michael Simeone at Michael.Simeone@asu.edu
Chao Wang at Chao.Wang.6@asu.edu

Course Content:
1. Rapidly iterate technology solutions while searching for product-market-fit
2. Deeply understand military problem, all stakeholders, issues, costs, resources and mission value
3. Deliver minimum viable product (MVP) that match customer needs in an extremely short time
4. Produce a model that can be used to launch other potential technological solutions

Instructor: Michael Simeone
Senior Sustainability Scientist,
Julie Ann Wrigley Global Institute of Sustainability
Director, Nexus Laboratory for Transdisciplinary Informatics, Institute for Humanities Research

Co-Instructor: Chao Wang
Senior Lecturer, Ira A. Fulton Schools of Engineering

Want to know more about the course?
Come to Info Session:
November 12th @ 4:30PM - 6:30 PM
Hayden Library, Room C34
Food and Drinks Provided

Spring 2020 | 3 Credit Hours
SOS498:Class#33304
SOS594:Class#33032
FSE494:Class#33049
FSE 598:Class#33050